

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((speech or voice) same frequency same spatial same enhan\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 10:20
		(individual adj sound) same (noise same (vioce or speech or desire\$1 or wanted))) same separat\$4	USPAT; EPO	OR	OFF	2004/03/09 10:07
		("381"/\$).ccls.) and spectrum adj subtract\$4	USPAT; EPO	OR	OFF	2004/03/03 14:40
		(spectrum adj subtract\$4	USPAT; EPO	OR	OFF	2006/01/26 09:51
L1	4823	(voice or speech) same noise same channel	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:50
L2	29728	((("381"/\$).ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:53
L3	207	1 and 2 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:53
L4	203	((("381"/110).ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:54
L5	17	1 and 4 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:54
L6	198	((("381"/57).ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:59
L7	17	1 and 5 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:55
L8	185634	spatial	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:58
L9	121	1 and 8 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:57
L10	1378	(voice or speech) same back\$2ground same channel	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:59
L11	33	10 and 8 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 12:00
L12	49444	spatial	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 11:58

L13	112	(voice or speech) same back\$2ground same channel	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 11:59
L14	0	12 and 13 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 11:59
L15	218	((463/35).ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 12:02
L17	7	15 and 8 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 12:02
L18	0	((463/35).ccls.)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 12:01
L19	155	((704/232).ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 12:02
L20	22	19 and 8 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 12:02
S1	50	((("5333200") or ("4901151") or ("5822438") or ("4910779") or ("4975954") or ("5884048") or ("4893342") or ("5007324") or ("5706396") or ("5910997") or ("4589137") or ("4852175") or ("5339362") or ("5347499") or ("5526331") or ("5546273") or ("5696831") or ("5789689") or ("5812678") or ("5987407") or ("5999229") or ("6006179") or ("6038529") or ("4322718") or ("4511924") or ("4972487") or ("5023609") or ("5303374") or ("5373493") or ("5537510") or ("5550925") or ("5572591") or ("5592558") or ("5602922") or ("5659317") or ("5719944") or ("5751817") or ("5751826") or ("5753841") or ("5764775") or ("5847304") or ("5889549") or ("5917916") or ("6023512") or ("6069567") or ("6163510") or ("6195438") or ("4319277") or ("4355383") or ("4356510")).PN.	USPAT; USOCR; EPO	OR	OFF	2004/03/02 14:36
S2	473	((381/119)".ccls")	USPAT; EPO	OR	OFF	2004/03/01 16:26
S3	78	((381/119)".ccls") and synthesiz\$4	USPAT; EPO	OR	OFF	2004/03/01 16:26

S4	2	((("5657391") or ("5579396"))).PN.	USPAT; USOCR; EPO	OR	OFF	2004/03/01 17:08
S5	0	wo9908380	USPAT; EPO	OR	OFF	2004/03/02 10:56
S6	1	"9908380"	USPAT; EPO	OR	OFF	2004/03/02 10:58
S7	1	"2343347"	USPAT; EPO	OR	OFF	2004/03/02 10:59
S8	0	gb2343347	USPAT; EPO	OR	OFF	2004/03/02 10:59
S9	5	"2269969"	USPAT; EPO	OR	OFF	2004/03/02 11:01
S10	9	"2252023"	USPAT; EPO	OR	OFF	2004/03/02 11:02
S11	1	"0451557"	USPAT; EPO	OR	OFF	2004/03/02 11:03
S12	1	"9416538"	USPAT; EPO	OR	OFF	2004/03/02 11:03
S13	3	((("5440639") or ("4237343"))).PN.	USPAT; USOCR; EPO	OR	OFF	2004/03/02 14:38
S14	21	"5440639".uref.	USPAT; EPO	OR	OFF	2004/03/02 14:42
S15	24	"4237343".uref.	USPAT; EPO	OR	OFF	2004/03/02 16:28
S16	641	on-the-spot	USPAT; EPO	OR	OFF	2004/03/03 14:35
S17	1	on adj the adj spot	USPAT; EPO	OR	OFF	2004/03/02 16:29
S18	642	(on adj the adj spot) or (on-the-spot)	USPAT; EPO	OR	OFF	2006/01/24 10:36
S19	1	((on adj the adj spot) or (on-the-spot)) and (ambient adj sound)	USPAT; EPO	OR	OFF	2004/11/16 14:15
S20	51	((on adj the adj spot) or (on-the-spot)) and (ambient)	USPAT; EPO	OR	OFF	2004/03/02 16:35
S21	108	((on adj the adj spot) or (on-the-spot)) and (broadcast\$4)	USPAT; EPO	OR	OFF	2004/03/02 16:42
S22	0	((on adj the adj spot) or (on-the-spot)) adj speech adj sound	USPAT; EPO	OR	OFF	2004/03/02 16:43
S23	0	((on adj the adj spot) or (on-the-spot)) adj speech	USPAT; EPO	OR	OFF	2004/03/02 16:43
S24	1	((on adj the adj spot) or (on-the-spot)) adj sound	USPAT; EPO	OR	OFF	2006/01/23 16:27

S89	1	("6240192").PN.	USPAT; USOCR	OR	OFF	2005/06/16 12:22
S90	1	("4817149").PN.	USPAT; USOCR	OR	OFF	2005/06/16 15:31
S91	195	venkatesh.inv.	USPAT	OR	ON	2005/06/16 15:41
S92	1	"6674865"	USPAT	OR	ON	2005/06/16 15:42
S93	6	("4944018"   "5361305"   "5635903"   "5802184"   "5872852"   "6040761"). PN. OR ("6674865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 15:42
S94	50	((individual adj sound) and (noise same (vioce or speech or desire\$1 or wanted))) and separat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/16 15:53
S95	5	((("5960391") or ("6529605") or ("6674865") or ("6748086") or ("5752222")).PN.	USPAT; USOCR	OR	OFF	2005/06/16 15:54
S96	2	((on adj the adj spot) or (on-the-spot)) adj sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:30
S97	1506	((on adj the adj spot) or (on-the-spot))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:50
S98	11	((("381"/\$).ccls.) and ((on adj the adj spot) or (on-the-spot))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:37
S99	14	((("704"/\$).ccls.) and ((on adj the adj spot) or (on-the-spot))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:36
S10 0	2	((381/119 or 381/1 or 381/17-18).ccls. ) and ((on adj the adj spot) or (on-the-spot))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:40
S10 1	0	((381/104 or 381/61 or 381/63).ccls.) and ((on adj the adj spot) or (on-the-spot))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:41

S10 2	0	((381/94.3 or 381/94.2).ccls.) and ((on adj the adj spot) or (on-the-spot))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:41
S10 3	0	((704/232).ccls.) and ((on adj the adj spot) or (on-the-spot))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:42
S10 4	1441	ambient adj sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:43
S10 5	2	ambient adj sound adj component	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:43
S10 6	0	((on adj the adj spot) or (on-the-spot)) adj component	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:52
S10 7	2	S97 and S104 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:58
S10 8	3	(blum.inv.) and (("381"/\$).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:54
S10 9	408739	sound\$4 same separat\$4 same plurality or different adj typ\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:58

S11 0	73	S109 and S104 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:58
S11 1	1506	(on adj the adj spot) or (on-the-spot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:36
S11 2	1441	ambient adj sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:42
S11 3	1	S111 and S112 and @ay,="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:43
S11 4	24	"2343347"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:44
S11 5	20	"2269969"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:46
S11 6	24	"2252023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:51
S11 7	19	"451557"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:54

S11 8	4	"9908380"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:56
S11 9	3	"9416538"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:57
S12 0	34	"4454609"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:25
S12 1	34	("3292116"   "3992584"   "4061874"   "4099035"   "4101840"   "4185168"). PN. OR ("4454609").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 13:44
S12 2	2	((("6058196") or ("6332029")).PN.	USPAT; USOCR	OR	OFF	2006/01/24 15:58
S12 3	0	("speechorsound").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/24 17:22
S12 4	369054	speech or sound	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 17:23
S12 5	196	noise same ambient same surround	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 17:29
S12 6	114	S124 and S125	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 17:24
S12 7	49	S124 and S125 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 17:25
S12 8	6471	noise and ambient and surround	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 17:30
S12 9	938	spatial adj process\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 17:31
S13 0	0	S124 and S128 and S129 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 17:32
S13 1	185040	spatial	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 17:31

S13 2	145	S124 and S128 and S131 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 17:32
S13 3	341705	speech same ambient same sapatat\$4 or (different adj types)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 08:55
S13 4	314382	speech same ambient same sapatat\$4 or (different adj types)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/25 09:41
S13 5	1428	(spatial or (three adj dimension\$3 or 3-dimension\$3)) same sound same audio	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/25 09:00
S13 6	71	S134 and S135 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/25 09:34
S13 7	0	(speech same ambient same sapatat\$4 ) and (different adj types)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/25 09:32
S13 8	0	(speech and ambient and sapatat\$4 ) and (different adj types)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/25 09:28
S13 9	0	(speech and ambient and sapatat\$4 ) and (different adj types)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 09:29
S14 0	1	(speech and ambient and sapatat\$4 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 09:31
S14 1	3567	(speech and ambient and sapatat\$4 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 09:31
S14 2	13	(speech same ambient same sapatat\$4 ) and (different adj types)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/25 09:41
S14 3	28	S141 and S135 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/25 09:34
S14 4	27323	speech same ambient same sapatat\$4 or (different adj types)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 09:41



S14 5	0	(speech same ambient same separat\$4 ) and (different adj types)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 11:33
S14 6	0	(speech and ambient and separat\$4 ) and (different adj types)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 09:42
S14 7	1	("6587565").PN.	USPAT; USOCR	OR	OFF	2006/01/26 09:52
S14 8	23	(speech or voice) same frequency same spatial same enhan\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 10:21
S14 9	7	(speech or voice) same frequency same spatial same enhan\$5 and @ay<"1999"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 10:21
S15 0	0	((speech or voice) same ambient same separat\$4 ) and (different adj types)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 11:33
S15 1	15	((speech or voice) same ambient same separat\$4 ) and (different adj types)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 11:34
S15 2	2	((speech or voice) same ambient same separat\$4 ) and (different adj types) and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 11:35
S15 3	63	((speech or voice) same ambient same separat\$4 ) and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 11:36
S15 4	2991585	((speech or voice) same ambient same separat\$4 ) and spatial @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 11:37
S15 5	4	((speech or voice) same ambient same separat\$4 ) and spatial and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 11:40
S15 6	29	((speech or voice) same ambient same separat\$4 ) and enhanc\$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 11:40